

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,599,394 B2  
APPLICATION NO. : 10/718939  
DATED : October 6, 2009  
INVENTOR(S) : Hosein et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page;

On Page 2, in Field (56), under "OTHER PUBLICATIONS", in Column 1, Line 2, delete "Enhance-ments" and insert -- Enhancements --, therefor.

On Page 2, in Field (56), under "OTHER PUBLICATIONS", in Column 1, Line 4, delete "2003." and insert -- 2003, --, therefor.

In Column 7, Line 48, delete "FIG. 6." and insert -- FIG. 6, --, therefor.

In Column 7, Line 58, in Eq 4, below Line 1, insert -- elseif ( $L_{MAX} \geq L(n) > L_T$ ) {set  $b(n)=1$ } --.

In Column 7, Line 61, delete "Eq 4" and insert -- Eq. 4 --, therefor.

In Column 8, Line 23, after "may" delete "the" and insert -- be --, therefor.

In Column 9, Line 19, delete " $y_i=0$ " and insert --  $\gamma_i=0$  --, therefor.

In Column 9, Line 20, delete " $\gamma_i \approx -0.5$ " and insert --  $\gamma_i = -0.5$  --, therefor.

In Column 9, Line 40, delete "is  $R_{MIN}$ " and insert --  $R_{MIN}$  is --, therefor.

In Column 9, Line 48, delete " $|Y_{MIN}$ " and insert --  $|Y_{MIN}|$  --, therefor.

In Column 9, Line 63, after "of" insert -- a --.

In Column 10, Line 30, in Eq. 11, after " $(P_{MAX}-P_{MIN})$ " delete " $/Y$ " and insert --  $*Y$  --, therefor.

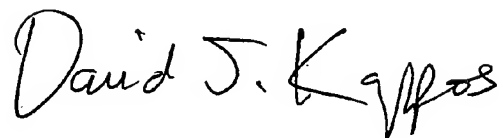
In Column 10, Line 32, in Eq. 11, delete " $(P_{PMIN})$ " and insert --  $(P_{MIN})$  --, therefor.

In Column 10, Line 63, in Eq. 12, delete " $y(n)=\beta primary(\gamma_i(n))+(1-\beta)mean(\gamma_i(n))$ " and insert --  $y(n) = \beta primary(\gamma_i(n)) + (1 - \beta) mean(\gamma_i(n))$  --, therefor.

In Column 10, Line 65, delete " $\gamma_i(n)$ " and insert --  $y_i(n)$  --, therefor.

Signed and Sealed this

Ninth Day of February, 2010

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and 'K'.

David J. Kappos  
*Director of the United States Patent and Trademark Office*